

6th Central European Cup
Szeged, 7th – 14th September, 2023

Meteorological Information

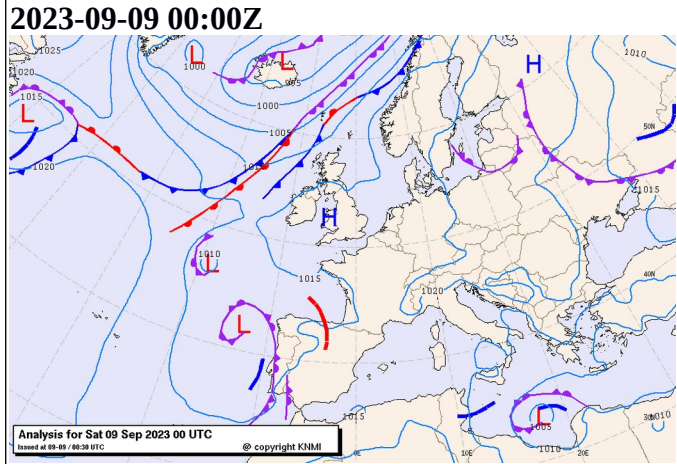
Forecast period: 2023-09-09 am from 06:00 until 10:00 LT

General Synoptic situation:

High pressure ridge, warm advection.

Weather forecast:

Weakening pressure gradient, low humidity.




Times: UTC, Heights: feet Above Ground Level (AGL), wind speed: knots (kt), wind direction: TO True N
Wind forecast at N46.25;E20.1; init: 18Z08SEP2023;

AGL	04Z		05Z		06Z		07Z		08Z		Sounding 00Z		
ft	TO	kt	TO	kt	TO	kt	TO	kt	TO	kt	ft	TO	kt
13	208	2	6	2	286	0	244	1	220	2	35	0	2
69	216	2	1	3	288	0	250	2	224	2	118	18	3
154	250	1	351	2	295	0	252	1	221	2	148	22	3
236	306	1	342	2	304	1	253	1	218	2	295	45	4
361	344	2	346	2	336	1	257	1	211	1	613	37	4
531	358	3	357	2	32	1	252	0	196	1	2518	350	6
711	356	4	11	3	50	2	128	1	171	1	4879	285	2
911	346	4	18	3	59	2	116	2	148	1	6984	271	10
1138	333	4	11	3	58	3	116	3	136	1	7957	264	14
1393	313	4	354	3	38	3	114	2	137	2	8495	260	16
1698	293	4	329	3	10	3	102	1	147	2	8643	260	16
2046	261	3	294	3	332	2	295	0	193	1	8751	260	16
2426	225	4	249	4	284	3	265	2	244	2	10141	260	19
2839	204	4	224	5	251	4	254	4	248	4			
3305	186	3	207	6	231	6	238	6	233	6			
3820	175	3	193	6	218	6	221	6	219	6			
4407	182	3	188	6	207	6	209	6	209	7			
5079	191	6	196	6	203	6	209	7	211	8			
5830	192	9	198	9	211	9	220	8	230	7			
6659	202	11	209	10	224	9	244	7	254	7			
7587	232	8	244	8	251	8	268	10	273	10			
8616	274	11	275	11	271	12	278	13	283	12			
10328	270	15	274	14	269	15	271	15	271	15			

Horizontal visibility >10km.	Lightning risk: NIL
Inversion height: 600' AGL	Temp. difference in inversion layer: 9.8 °C
Convection: Shallow dry thermals after 10:00LT.	QNH: 1020 hPa NOSIG

Cloud type :	Cloud cover	Base	Top
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ST	--	--	--

Szeged, 2023-09-09 03:15 LT

 Andras Zeno GYONGYOSI